

## IANDIORIO & TESKA

INTELLECTUAL PROPERTY LAW ATTORNEYS

260 BEAR HILL ROAD WALTHAM, MASSACHUSETTS 02451-1018 Tel: (781) 890-5678 Fax: (781) 890-1150 e-mail: admin@iandiorio.com web: www.iandiorio.com

November 7, 2001

Assistant Commissioner of Patents United States Patent and Trademark Office Washington, DC 20231

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FEB 06 2002

Technology Center 2600

SUBJECT: Applicant:

Adams et al.

09/302,859

Serial No.: Filed:

April 30, 1999

For:

A FILTER SYSTEM WITH REDUCED SWITCH THERMAL

NOISE AND A ΣΔ MODULATOR USING SUCH A FILTER

Docket No.: AI

AD-200J

Dear Sir:

Pursuant to 37 CFR 1.56, enclosed are an Information Disclosure Citation in an Application, Form PTO-A820, and a copy of the reference.

This Information Disclosure Citation is timely filed and should be considered as it is filed before the mailing date of the first Office Action on the merits of the subject application pursuant to 37 CFR §1.97(b)(3).

If at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts, at (781) 890-5678.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to by Deposit Account No. 09-0002. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Sincerely,

Bruce E. Kamerer

Reg. No. 36,181

BEK/mgt Enclosures

## CERTIFICATE OF MAILING

Marianne G. Tarczal

E. Laveur

Docket Number (Optional) Application Number AD-200J 09/302,859 LON DISCLOSURE CITATION Applicant(s) Adams et al. al sheets if necessary) Filing Date Group Art Unit April 30, 1999 2634 U.S. PATENT DOCUMENTS EXAMINER FILING DATE DATE NAME CLASS SUBCLASS REE INITIAL IF APPROPRIATE Sep-11-2001 Swanson 341 155 6,288,664 B1 Jechnology Center 2600 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY SUBCLASS REF CLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED **EXAMINER** EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820 (also form PTO-1449)

P09A/REV04

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